

# FaRADAI

High altitude platform systems demonstration

## SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2021

**CALL TITLE:**

Artificial intelligence

**TOPIC TITLE:**

Frugal learning for rapid adaptation of AI systems

**DURATION OF THE PROJECT:**

42 months

**TYPE(S) OF ACTIVITIES:**

Generating knowledge; Integrating knowledge; Studies

**ESTIMATED TOTAL COST:**

€ 18,498,239.16

**MAXIMUM EU CONTRIBUTION :**

€ 18,498,239.16



### SHORT DESCRIPTION OF THE PROJECT:

**FaRADAI will develop robust artificial intelligence for defence applications.**

The project “Frugal and Robust AI for Defence Advanced Intelligence” (FaRADAI) focusses on frugal learning, i.e. the ability of a system to adapt and learn from its’ environment, including from user supervision, for a reasonable cost and without intervention from expert developers. Within the FaRADAI project, current advances in AI technologies will be thoroughly researched in parallel with a detailed study of the main challenges imposed by a defence system.





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**MEMBERS OF THE CONSORTIUM AND  
COUNTRY OF ESTABLISHMENT:**



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